Table C-1a. Selected employment characteristics of 1999 and 2000 science and engineering bachelor's degree recipients, by major field of degree: April 2001

Major field of 1999-2000 S&E bachelor's degree	Total	Employed					
		Total employed	Counting all jobs[1]		Principal job only[2]		Have a second job
			Full time	Part time	Full time	Part time	
All science and engineering fields	758,300	640,400	547,200	93,300	534,400	106,100	68,000
Total science	649,000	539,300	452,300	86,900	440,900	98,300	62,700
Computer and information sciences	61,500	56,600	54,600	S	54,200	S	S
Life and related sciences, total	159,400	123,400	99,600	23,800	98,100	25,400	16,800
Agricultural and food sciences	16,700	14,600	12,800	S	12,800	S	S
Biological sciences	129,700	96,800	76,900	19,900	75,600	21,200	13,400
Environmental life sciences including forestry science	13,000	12,000	9,900	2,200	9,600	2,400	S
Mathematical and related sciences	24,400	21,100	18,300	2,800	18,000	3,000	2,700
Physical and related sciences, total	32,200	27,000	21,700	5,200	21,400	5,600	2,500
Chemistry, except biochemistry	17,800	14,200	12,000	2,200	11,900	2,300	S
Earth sciences, geology, and oceanography	7,600	6,700	5,300	1,300	5,200	1,500	800
Physics and astronomy	6,300	5,600	3,900	1,700	3,900	1,700	400
Other physical sciences	S	S	S	S	S	S	S
Psychology	152,900	130,800	102,400	28,400	98,700	32,100	18,000
Social and related sciences, total	218,700	180,400	155,600	24,800	150,500	30,000	20,400
Economics	37,800	32,100	29,200	2,900	28,700	3,400	S
Political science and related sciences	70,200	55,000	46,800	8,300	45,400	9,600	5,200
Sociology and anthropology	69,100	57,500	48,500	8,900	45,800	11,700	7,800
Other social sciences	41,700	35,800	31,100	4,700	30,600	5,200	5,300
Total engineering	109,200	101,200	94,800	6,400	93,400	7,800	5,400
Aerospace and related engineering	2,200	2,000	1,800	300	1,700	300	S
Chemical engineering	10,800	9,500	8,700	S	8,600	900	S
Civil and architectural engineering	16,800	15,500	14,700	S	14,400	S	1,100
Electrical, electronic, computer and communications engineering	34,200	32,100	30,000	2,200	29,700	2,400	S
Industrial engineering	6,900	6,500	6,300	S	6,300	S	S
Mechanical engineering	25,800	24,700	23,500	S	22,900	1,800	S
Other engineering	12,600	10,800	9,900	900	9,800	1,000	S

[1] The "counting all jobs" category is based on whether the graduate's typical work week was 35 or more hours counting all jobs held during the reference week. Employed graduates who worked 35 or more hours per week counting all jobs are classified as full time and all other employed graduates are classified as part time.

[2] The "principal job only" category is based on the number of hours usually worked during a typical week on the principal job. Employed graduates who worked 35 or more hours per week on the principal job are classified as full time and all other employed graduates are classified as part time.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding. These estimates of 1999 and 2000 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2001